

02/15/02



JCS67 U.S. PTO

2-19-02

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Docket No.: NEC IPS-2157

Date: February 15, 2002

J1017 U.S. PTO

10/077164



02/15/02

BOX PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor: MIYAHARA**For:** DIGITAL SIGNAL PROCESSING APPARATUS

Enclosed are the following:

- ☐ Letter: SUBMISSION OF INCOMPLETE APPLICATION
☒ Specification 17 pages; Claims 4 page; Abstract 1 page
☒ Declaration and Power of Attorney
☒ Sheet(s) of drawings 9 pages
☒ An assignment of the invention to: NEC CORPORATION
☒ A certified copy of Japanese application No. 2001-043791 filed February 20, 2001
☐ Prior Art Disclosure Statement
☐ Preliminary Amendment

☐ Applicant claims small entity status. See 37 CFR 1.27.

Priority is hereby claimed under 35 USC 119 by way of Japanese patent application
 No. 2001-043791 filed February 20, 2001.

The filing fee has been calculated as shown below:

		SMALL ENTITY	LARGE ENTITY
BASIC FEE:		\$370.00	\$ 740.00
TOTAL CLAIMS:	7 - 20 =	x 9 =	x 18 =
INDEPENDENT CLAIMS:	2 - 3 =	x 42 =	x 84 =
MULT. DEPEND. CLAIMS:		+ 140	+ 280 =
TOTAL:		\$	\$ 740.00

☒ Form PTO-2038 authorizing credit card payment in the amount of \$ 780.00 to cover the fees is enclosed.

☒ (\$40.00 Assignment recordal fee is included)

The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 08-1391.

Norman P. Soloway
Attorney of Record
Reg. No. 24,315

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No. ET956807075US Date of Deposit: February 15, 2002

I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of person mailing: Sharon McKniffName of person mailing: Sharon McKniff

**Change Of Attorney Or Agent's Address In Application
(37 CFR 1.8(a))**

Docket No.
NEc IPS-2157

In Re Application Of:

MIYAHARA

Serial No.

Filing Date
February 15, 2002

Examiner

Group Art Unit

Invention:

DIGITAL SIGNAL PROCESSING APPARATUS

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Please send all correspondence for this application to:

**Norman P. Soloway
HAYES SOLOWAY P.C.
130 W. Cushing Street
Tucson, Arizona 85701**

Please direct all telephone calls to:

(520) 882-7623

Dated: **February 15, 2002**

Signature of Attorney or Agent of Record

24,315

**Norman P. Soloway
HAYES SOLOWAY P.C.
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Tucson, Arizona 85701**

Registration Number & Address of Attorney or Agent of Record

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20231.

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s):

Docket No.

NEC IPS-2157

Serial No.

Filing Date
February 15, 2002

Examiner

Group Art Unit

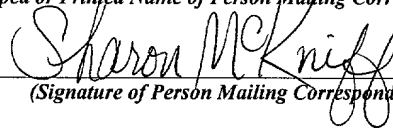
Invention:

DIGITAL SIGNAL PROCESSING APPARATUS

I hereby certify that the following correspondence:

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February 15, 2002*(Date)*Sharon McKniff*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*ET956807075US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**